

tional Board of Fire Underwriters.

being pumped through it though no fire was near, is something new to those who consider the fire-fighting business as a science. To determine the cause of this peculiar incident and ascertain how to avoid it, the Boston Fire department will undertake a series of tests and experiments.

Professor Augustus H. Gill, of the Massachusetts Institute of Technology at the request of Commissioner Murphy examined the hose burned and, without making a chemical analysis, reported his belief that the hose was ignited from excessive friction caused by vibration between two cotton jackets. The hose was of the new standard two-and-one-half inch rubber lined double cotton jacket type, made according to the specifications of the Boston Fire department which conform with those of the Na-

chists and experts that the choking down of the gates had resulted in a tremendous amount of water being forced through a small opening. The water in passing through the engine gate instead of filling the boiler, the coupling was forced in at an angle, striking one side of the hose with a fine sharp point, with sufficient force to generate heat.

This point of water, together with the friction caused by the cotton jackets rubbing against each other apparently caused the flame.

The fire did not injure the rubber lin-

ing, which was not even charred, the flames working entirely in the cotton mixture. This was scorching for several inches around the burned hole.

The conditions under which the engine was working were the most aggravated said to be such as would never occur while a fire was being fought and for that reason the fire fighters have only a keen academic interest rather than serious thoughts of their hose burning during a fire unless it comes in contact with flames or sparks.

The following program of closing exercises was given by the pupils of the school: How Christmas Was Kept in Our Home; The Christmas Tree; Christmas in the Eastland; song, I'm Night; Emma Lehman and Hilda Grabb; The Little Match Girl; Anna Hansen; Little Town of Bethlehem; Emma Lehman and Hilda Grabb; The Word of God to Leyden-Utem, Lawa; Ute; Pilgrim Mothers; Emma Hult; The Pilgrims of New England; Lark; Parkhurst; The Mayflower; Hilda Grabb and Hilda Grabb; The Pilgrims of New England; Grabb. At the close of the exercises gifts from the Christmas tree were distributed by Hilda Grabb. Cake and cranberry sauce were served to all. There were 40 persons present at the last of the series.

Mr. and Mrs. James B. Palmer of L. were received by friends on the Plain. Mr. and Mrs. Fred B. Kiene and ally were business callers in Norwich.

**POETRY**  
**THE CHRISTMAS SPECTRUM.**  
Seven points hath the Christmas staff:  
One is the love that shines and  
From God to man, and one is the love  
That is from the world to the Lord  
above;  
And two — God will on the happy earth;  
And one is purity, and a best,  
And two are the joys that never cease —  
God's joy —  
Man's joy —  
Adone in the star of wonder! Birth

At the annual meeting of Chastity and Relief lodge, No. 12, P. E. and A. M. held Thursday evening in Masonic temple, the following officers were elected: Worshipful master, John Chapman; senior warden, Jas. Ordney; junior warden, John Irving; treasurer, Edward H. Newbury; secretary, Charles C. Dodd; senior deacon, Augustus Thompson; junior deacon, Charles Sawyer; senior steward, Nell McPhail; junior steward, Charles Sweet; chaplain, John A. Frazer; marshalls, John Chapman, George W. B. B. Johnson; trustees, Frank W. Batters, John Russell, John W. Chapman. Three officers are to be installed Saturday evening, January 1.

Mr. Charles H. Davis entertained the Monday club at a Christmas party at her home on Starr street, Tuesday afternoon. The favors were Christmas bells with the names of the club members on them. The program consisted of singing and prizes was an enjoyable feature. The prizes in this were won by Mrs. Charles D. Holmes and Mrs. G. Albert Thompson. Christmas songs and poems were read by various members. There were Christmas songs on the Victrola. Refreshments were served and the crowning feature of the event was a Jack-o'-lantern contest. Every member received a gift. Everything was arranged with the spirit of Christmas and the Miss Harriet Main, of Norwich, is the guest of Mrs. Nathan Colver.

The Juniors of the Congregational

"The astronomer's articles are very long."  
"Well, he's used to boundless space."  
Louisville Courier Journal.  
She—We've had several fighters in our family on my mother's side.  
He—Didn't any of them ever side with your poor father?—Detroit Free Press.  
"Something told me she's the girl for me."

John Skinner is a patient in St. Joseph's hospital, Willamette.  
 Carl Brennan has moved to Waukena.  
 John Fife, who has been traveling the road work at Westford, has moved the equipment to Hamilton street and will begin work on Baylow Hill.  
 Elizabeth Condon of Clark's Corner has gone to live with Mrs. Irving Hopkins.  
 Ray Fuller and family were, in Worcester, recently.  
 William Nichols is reported as improving.  
 There will be a Christmas tree at the church Friday evening.

## When He Tried "Fruit-a-lives" or Fruit Liver Tablets

MOUNT BELLEVUE HOTEL,  
LAKEPORT, N. H.  
"At 70 years of age, chronic Constipation was causing me to suffer with distressing Headaches, Dizziness and Indigestion.  
I believe I have taken more medicine than any half-dozen people in town; but nothing did me good until I tried 'Fruit-a-tives'.  
Right away I could see their good effects. After taking them for three months, my bowels were regular and the other ailments disappeared".  
FRANK A. HALE  
50c. a box, 6 for \$2.50, trial size 25c.  
At dealers or from FRUIT-A-TIVES Limited, OGDENSBURG, N. Y.

A physician in Stockton, Cal., visits his patients by airplane.

More pounds of potatoes are raised here than any other food crop in existence.

It has been estimated that steamships will carry 20 per cent of the world's mail.

More than 55,000 per sons are employed in the salmon canning industry in the state of Washington.

Experts have estimated that 20,000,000 tons of paper pulp can be produced each year from India rubber and gums.

The most active volcano in the world is Mt. Sanquay. It is 17,196 feet high and is situated on the eastern chain of the Andes in South America. It has been known to erupt since 1722.

Daniel R. Edwards, a former member of the third machine gun battalion of the first division, after the loss of an arm and a leg in action, returned from a tour in the hospital at the University and won a degree. Edwards' home is in New York city.

(OPEN EVENINGS)

